

Application No.: 10/573,534
Filing Date: April 15, 2008

AMENDMENTS TO THE ABSTRACT

Please note that in the amendments to the abstract, deletions are indicated by strikethrough (e.g. ~~deletion~~) or double brackets (e.g. [[word]]) and additions are underlined (e.g. addition).

A substrate has or is provided on a surface with a first porosity. A dispersion with low-viscosity liquid is applied to the surface in order to form a ceramic layer with a second porosity having ~~preferably~~ larger and/or more pores than in the first porosity. The liquid has the ability to be sucked by capillary force into the first pore formation and, in a first stage, to retain on the surface material and/or liquid particles which do not penetrate into this first pore formation, and which contribute to the ~~continued~~ construction of the layer. In a second stage, the substrate is subjected to sintering in which the particles finally forming the layer are held together with intermediate spaces which ~~eonsist of or~~ are included in the second porosity, the spaces being formed ~~either by the fact that~~ material and/or liquid particles separate from the particles finally forming the layer ~~are~~ driven off during the sintering ~~and/or by the fact that the particles forming the layer are chosen with a particle size which means that the last mentioned particles are held together after the sintering despite the intermediate spaces.~~ The invention also relates to an arrangement. By means of the invention, a dental product can be provided with excellent porosity which is advantageous in connection with dental installations.